

ABSTRACT

An article for use in an aerosol device, for producing an aerosol of a drug composition is disclosed. The article includes a heat-conductive substrate having a surface with a selected surface area, and a drug composition film on the substrate surface having a selected film thickness of between 0.05 and 20 μm . The film thickness is such that an aerosol formed by vaporizing the drug composition by heating the substrate and condensing the vaporized compound contains 10% or less drug-degradation product and at least 50% of the total amount of drug composition contained in the film. The selected substrate surface area is such as to yield an effective human therapeutic dose of the drug aerosol. Also disclosed are methods of making and using the article.